

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

A-7200

SERIAL NO.

09/990,317

Morgan GROVER

FILING

November 23, 2001

GROUP

2644

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HV	A	5,742,927	04/21/1998	Crozier et al			
HV	B	5,768,473	06/16/1998	Eatwell et al			
HV	C	5,974,373	10/26/1999	Chan et al			
HV	D	6,032,114	02/29/2000	Chan			
HV	E	6,038,532	03/14/2000	Kane et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

HV		"Speech Enhancement Using a Minimum Mean-Square Error Short-Time Spectral Amplitude Estimator", Yariv Ephraim and David Malah, TRANSACTIONS ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING, Vol. ASSP-32, No. 6, December 1984, pp. 1109-1121
HV		"Tracking Speech-Presence Uncertainty to Improve Speech Enhancement in Non-Stationary Noise Environments", David Malah, Richard V. Cox, and Anthony J. Accardi, ICASSP 1999

EXAMINER

Huygen x Vo

DATE CONSIDERED

8/20/04

*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

A-7200

Application Number

Applicant(s)

Morgan GROVER

Filing Date

November 23, 2001

Group Art Unit

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HV	A	4,811,404	03/07/1989	Vilmur et al			
HV	B	5,491,771	02/13/1996	Gupta et al			
HV	C	5,544,250	08/06/1996	Urbanski			
HV	D	5,768,473	06/16/1998	Eatwell et al			
HV	E	5,819,217	10/06/1998	Raman			
HV	F	5,826,222	10/20/1998	Griffin			
HV	G	5,907,822	05/25/1999	Prieto, Jr.			
HV	H	5,966,689	10/12/1999	McCree			
HV	I	6,098,038	08/01/2000	Hermansky et al			
HV	J	6,108,610	08/22/2000	Winn			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Huguen X 16

DATE CONSIDERED

8/20/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.